

SIXTH INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 of 1

Complete if Known

Application Number	09/578,900
Filing Date	May 26, 2000
First Named Inventor	John P. Carulli et al.
Examiner Name	Jon E. Angell, Ph.D.
Attorney Docket Number	032796-019

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

NON-PATENT LITERATURE DOCUMENTS

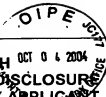
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
gaw	Mark JOHNSON et al., "Linkage of a Gene Causing High Bone Mass to Human Chromosome 11 (11q12-13)," <i>Am. J. Hum. Genet.</i> , 60, pp. 1326-1332, The University of Chicago Press, Chicago, Illinois (1997)
	Masaki KATO et al., " <i>Cbfa</i> 1-independent decrease in osteoblast proliferation, osteopenia, and persistent embryonic eye vascularization in mice deficient in <i>Lrp5</i> , a <i>Wnt</i> coreceptor," <i>The Journal of Cell Biology</i> , 157(2), pp. 303-314, Rockefeller University Press, New York (2002).
	Monty KRIEGER, "The "best" of cholesterol, the "worst" of cholesterol: a tale of two receptors," <i>Proc. Natl. Acad. Sci.</i> , 95, pp. 4077-4080, National Academy of Sciences, Washington, D.C. (1998).
	Randall D. LITTLE et al., "A Mutation in the LDL Receptor-Related Protein 5 Gene Results in the Autosomal Dominant High-Bone-Mass Trait," <i>Am. J. Hum. Genet.</i> , 70, pp. 11-19, The University of Chicago Press, Chicago, Illinois (2002).
	Robert S. PINALS et al., "TYPE-IV HYPERLIPOPROTEINEMIA AND TRANSIENT OSTEOPOROSIS," <i>The Lancet</i> , 2, p. 929, Lancet Publishing Group, London, England (1972).

Examiner
Signature

Date Considered

2-15-05

*EXAMINER Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



FIFTH DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet **1** of **1**

Complete if Known

Application Number **09/578,900**
 Filing Date **May 26, 2000**
 First Named Inventor **John P. CARULLI et al.**
 Examiner Name **Jon E. Angell**
 Attorney Docket Number **032796-019**

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited In Spec

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>Jat</i>	Gong et al., "LDL Receptor-Related Protein 5 (LRP5) Affects Bone Accrual and Eye Development," <i>Cell</i> 107, pp. 513-523, Cell Press, Cambridge, Massachusetts, 2001.
	Magoori et al., "Severe Hypercholesterolemia, Impaired Fat Tolerance, and Advanced Atherosclerosis in Mice Lacking Both Low Density Lipoprotein Receptor-related Protein 5 and Apolipoprotein E", <i>The Journal of Biological Chemistry</i> 278(13) pp. 11331-11336, The American Society for Biochemistry and Molecular Biology, Inc., Baltimore, Maryland, 2003.
	Boyden et al., "HIGH BONE DENSITY DUE TO A MUTATION IN LDL-RECEPTOR-RELATED PROTEIN 5," <i>The New England Journal of Medicine</i> 346(20), pp. 1513-1521, Massachusetts Medical, Boston, Massachusetts, 2002.
	Van Wesenbeeck et al., "Six Novel Missense Mutations in the LDL Receptor-Related Protein 5 (LRP5) Gene in Different Conditions with an Increased Bone Density," <i>Am. J. Human. Genet.</i> , 72, pp. 763-771, The University of Chicago Press, Chicago, Illinois, 2003.
	Little et al., "A Mutation in the LDL Receptor-Related Protein 5 Gene Results in the Autosomal Dominant High-Bone-Mass Trait," <i>Am. J. Hum. Genet.</i> , 70, pp. 11-19, The University of Chicago Press, Chicago, Illinois, 2002.
	Babji et al., "High Bone Mass in Mice Expressing a Mutant LRP5 Gene," <i>Journal of Bone and Mineral Research</i> , 18, pp. 960-974, Mary Ann Liebert, New York, 2003.
	Mizuguchi et al., "LRP5, low-density-lipoprotein-receptor-related protein 5, is a determinant for bone mineral density," <i>J. Hum. Genet.</i> 49, pp. 80-86, Springer Verlag, Tokyo, Japan, 2004.
<i>Jat</i>	International Search Report dated August 10, 2004.

Examiner Signature *[Signature]* Date Considered **2-15-05**

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